

FIG. 1

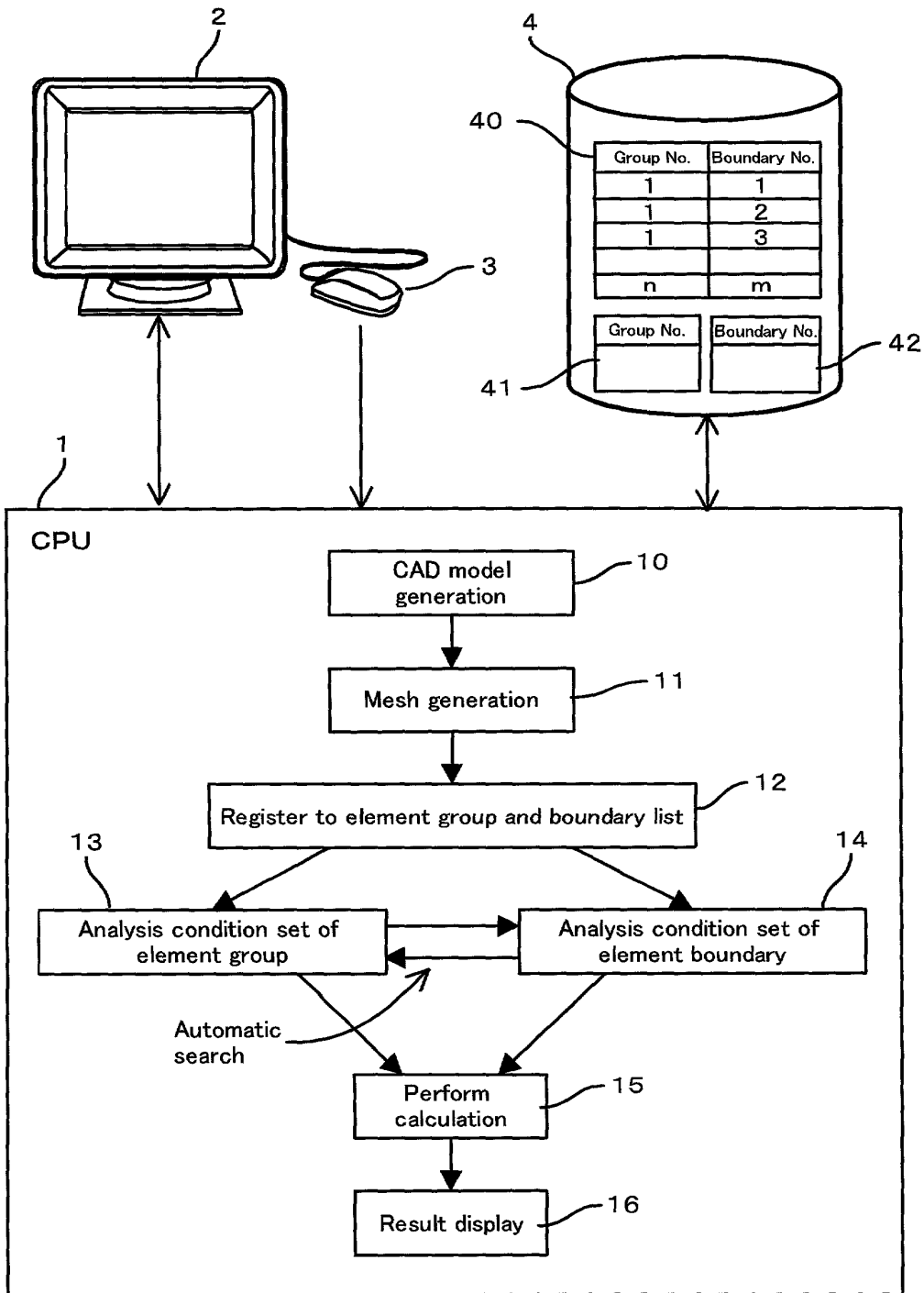


FIG. 2

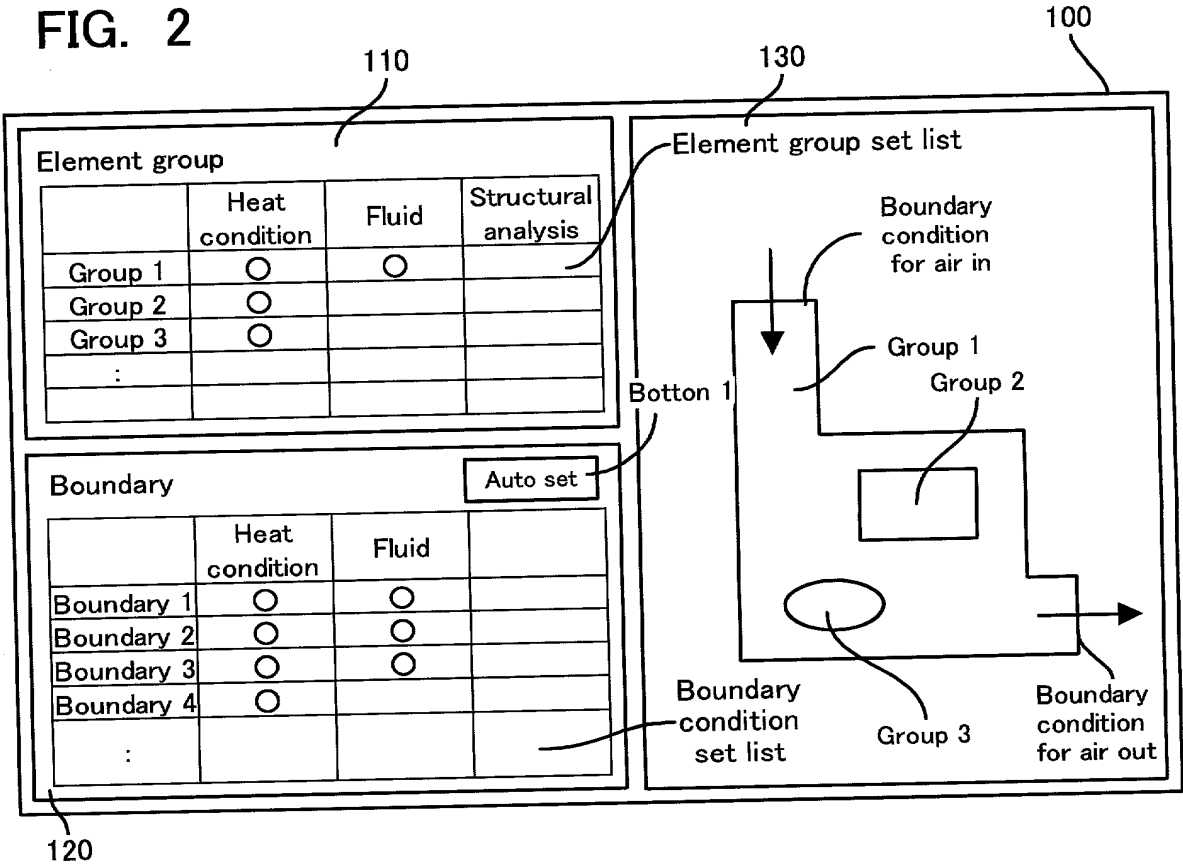


FIG. 3

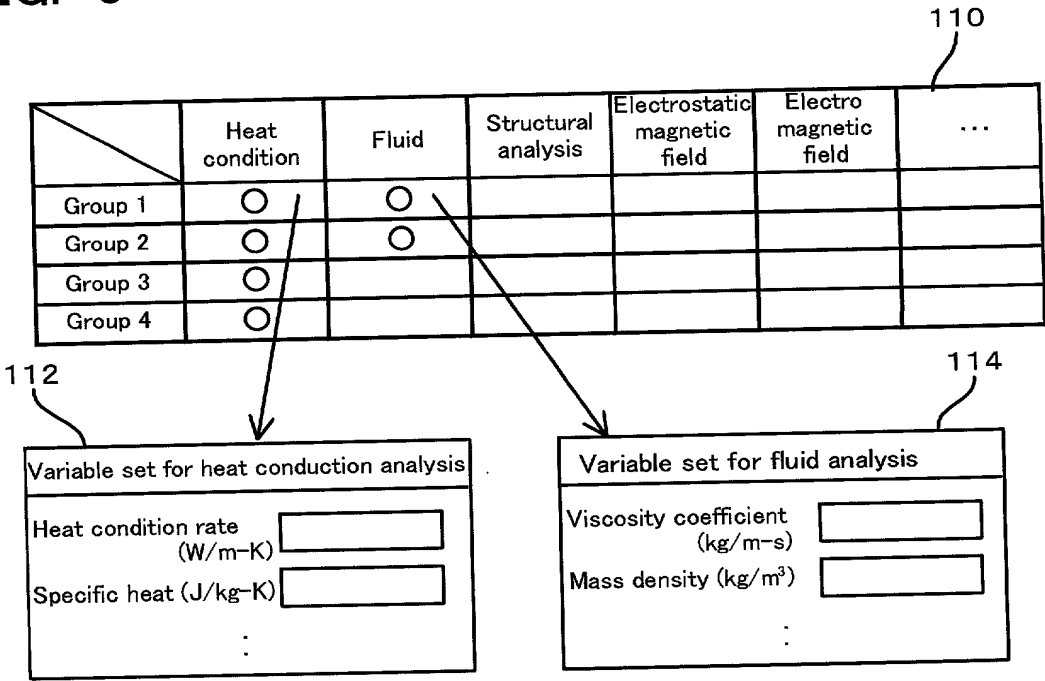


FIG. 4

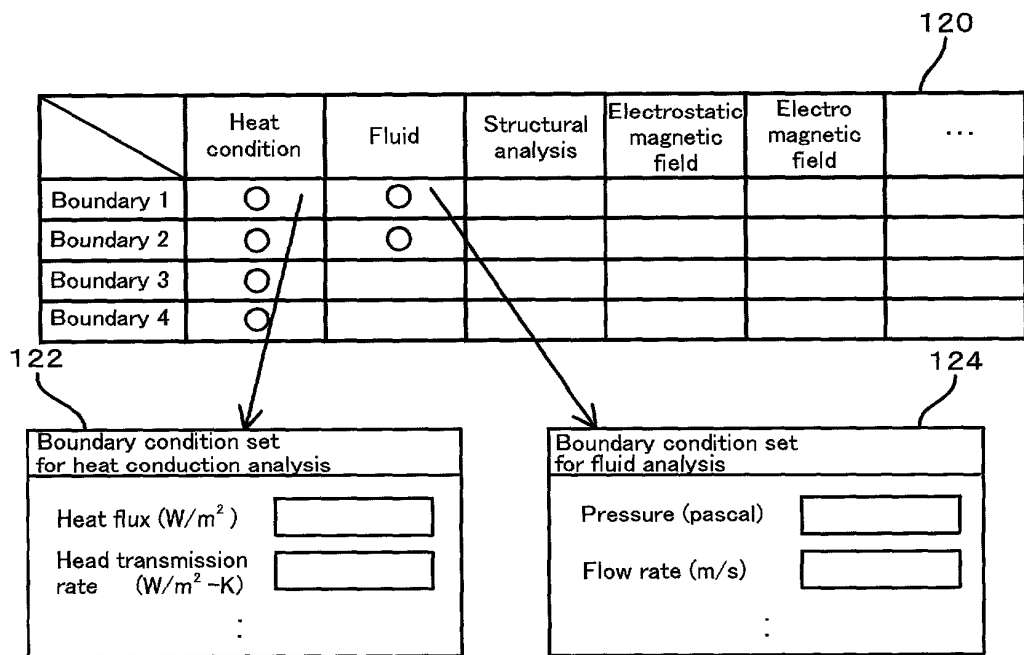


FIG. 5

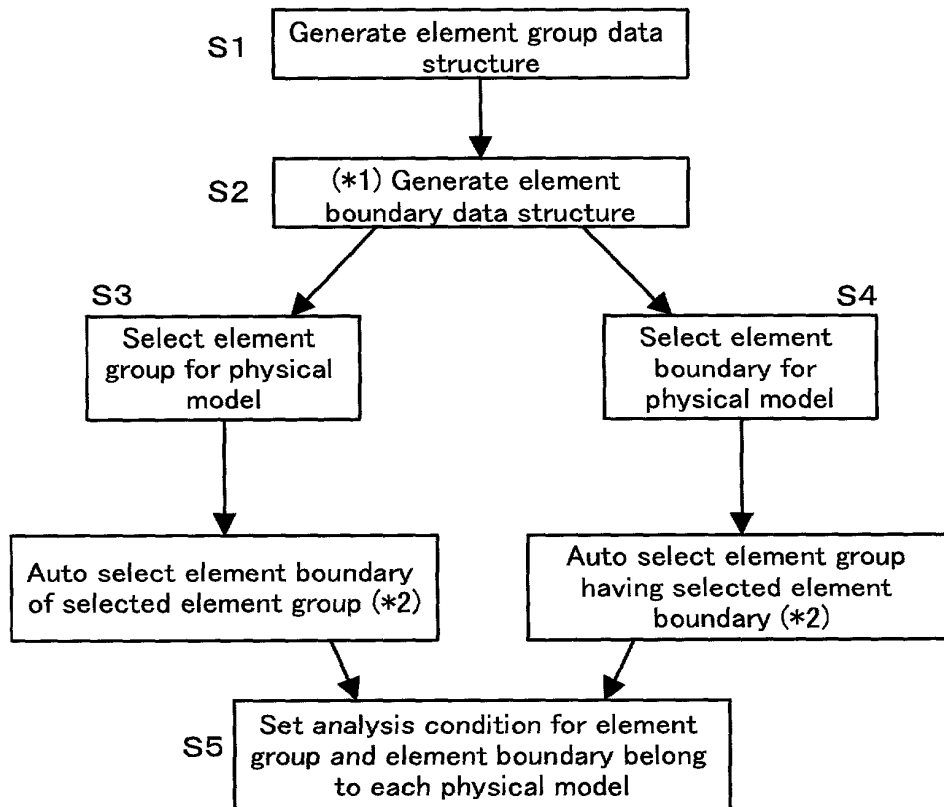


FIG. 6

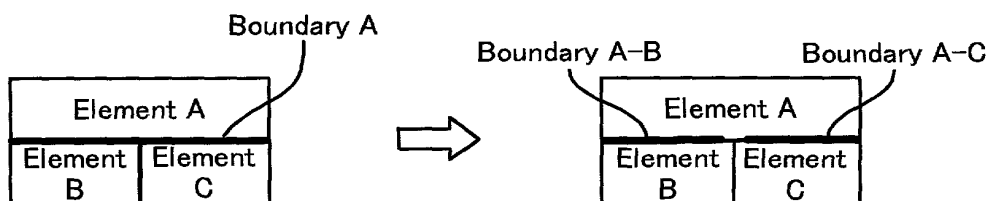


FIG. 7

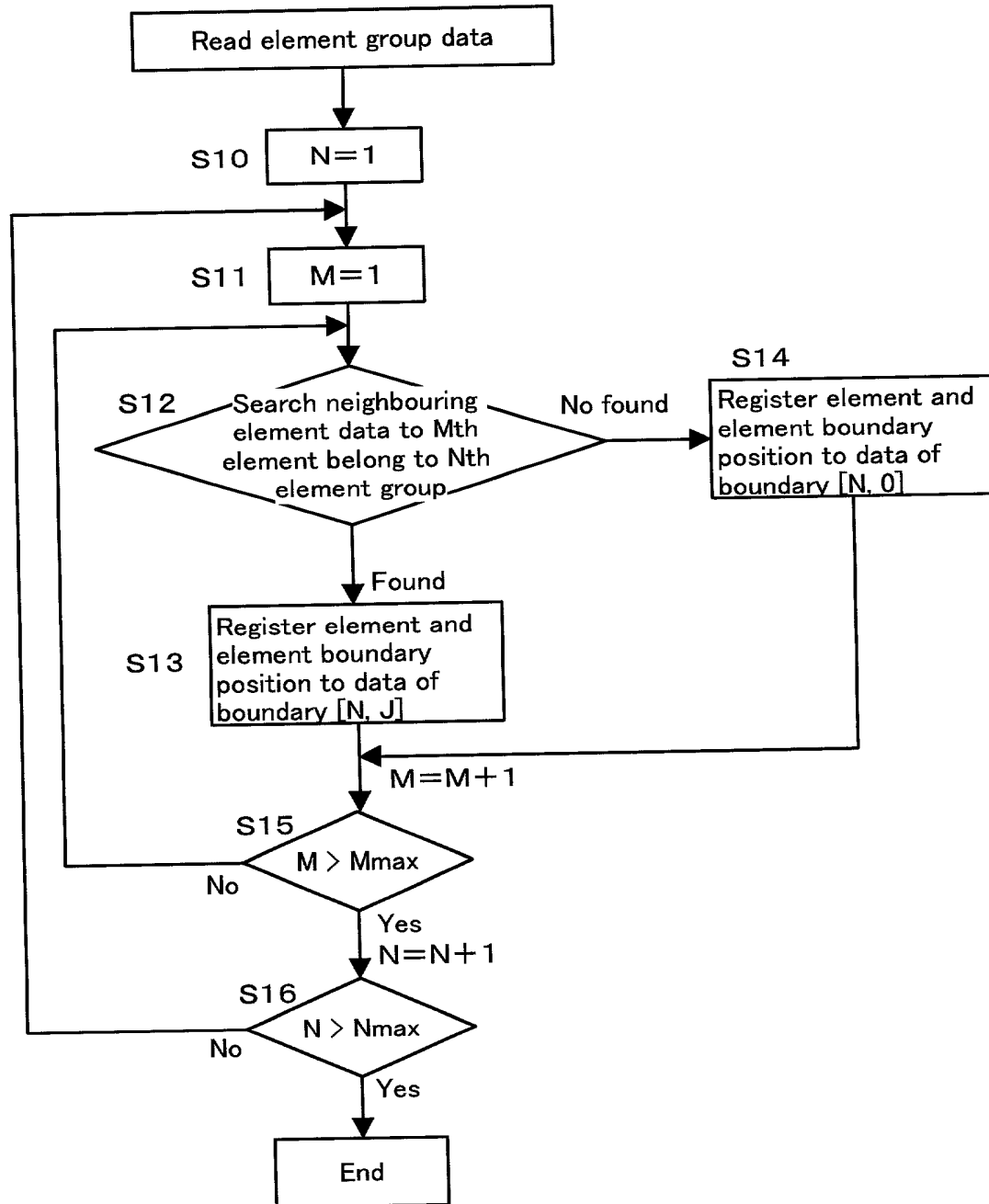


FIG. 8

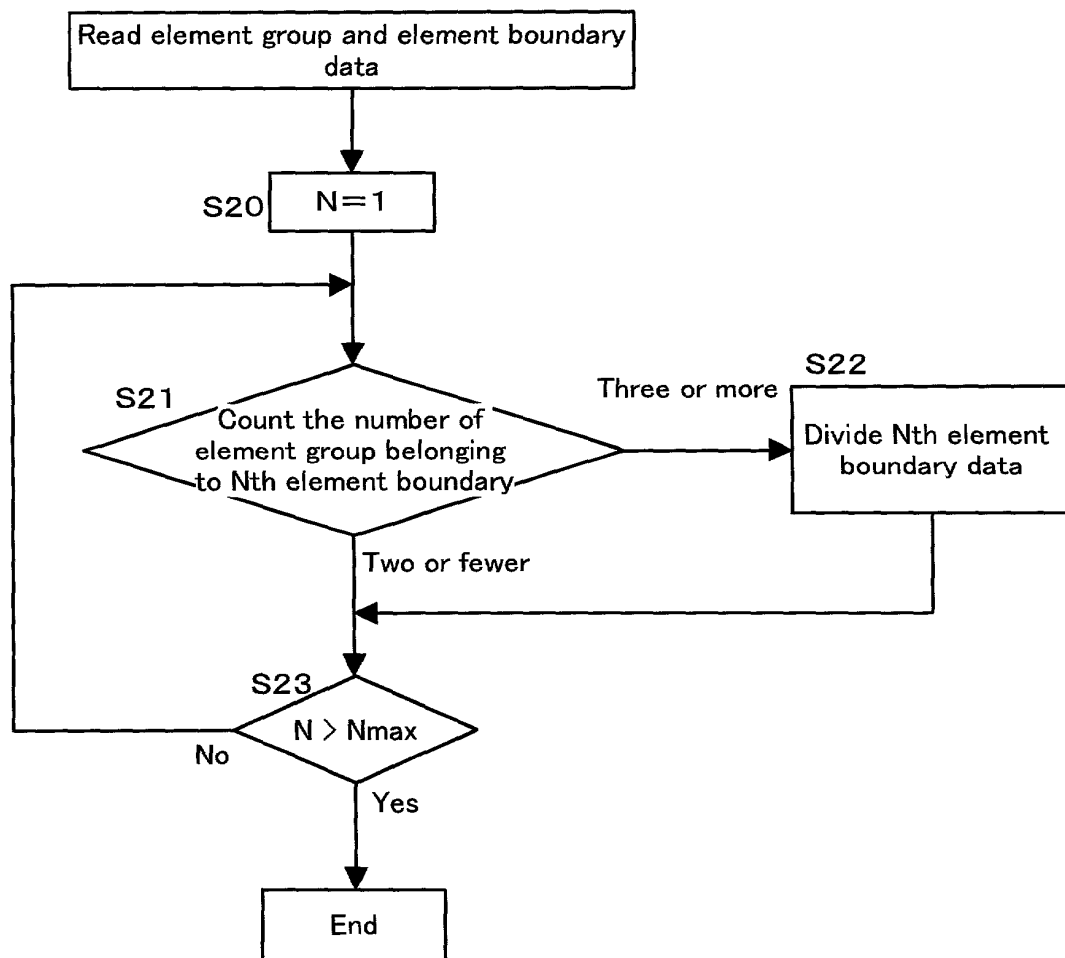


FIG. 9

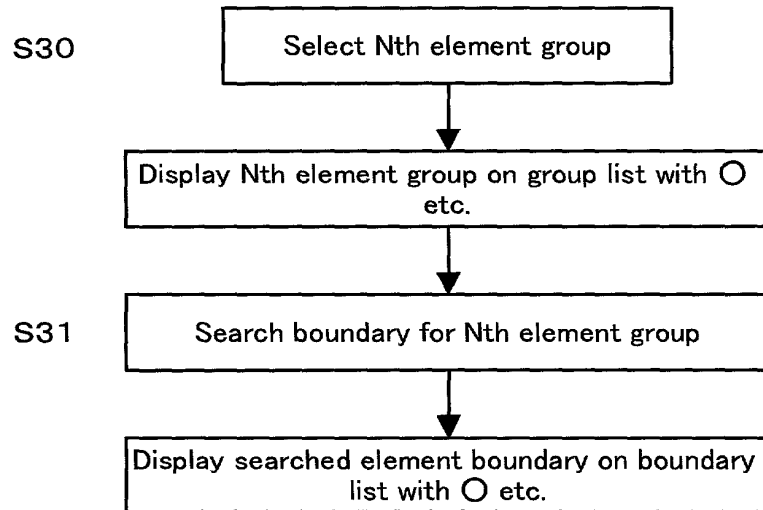


FIG. 10

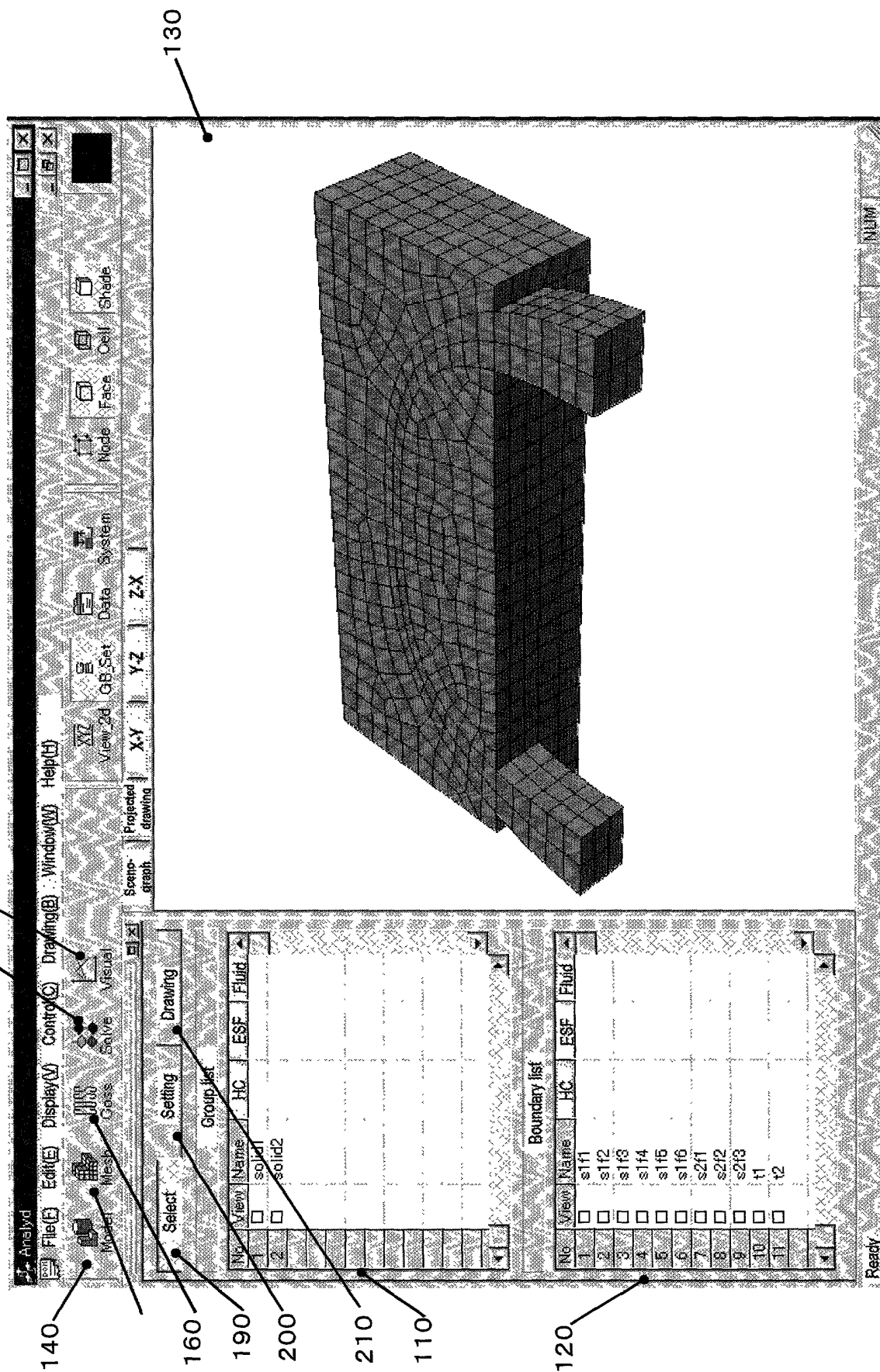




FIG. 11

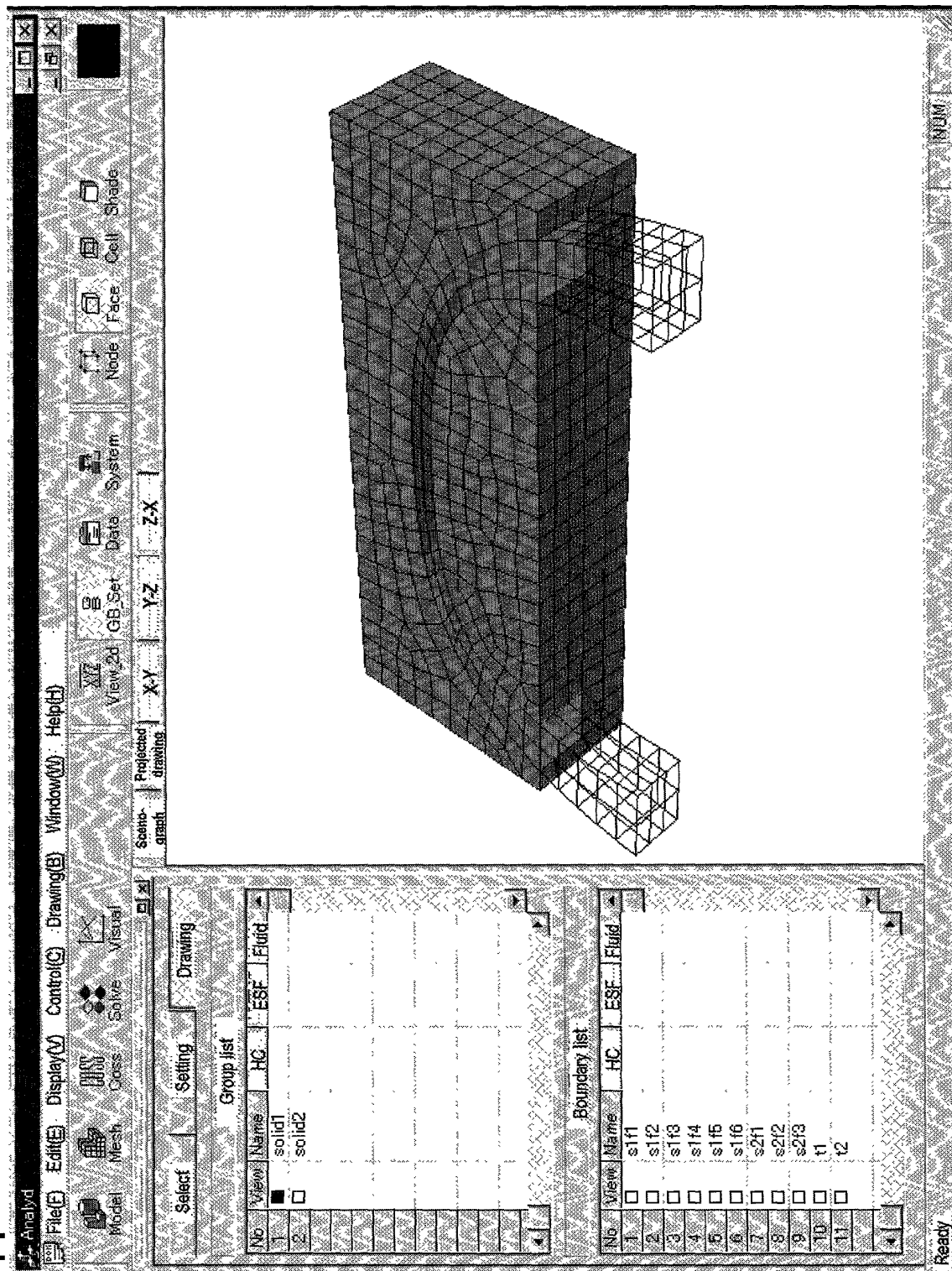
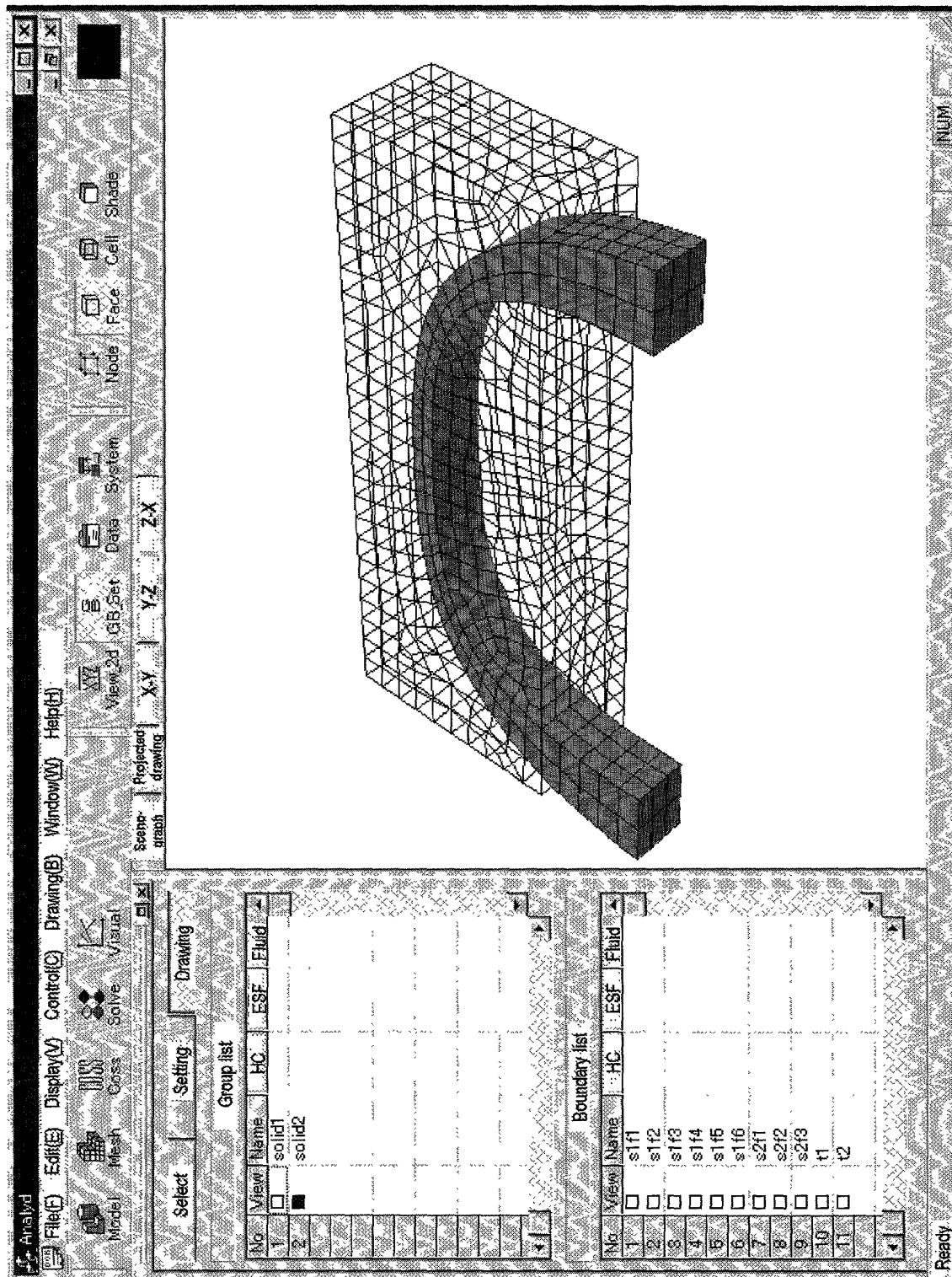


FIG. 12



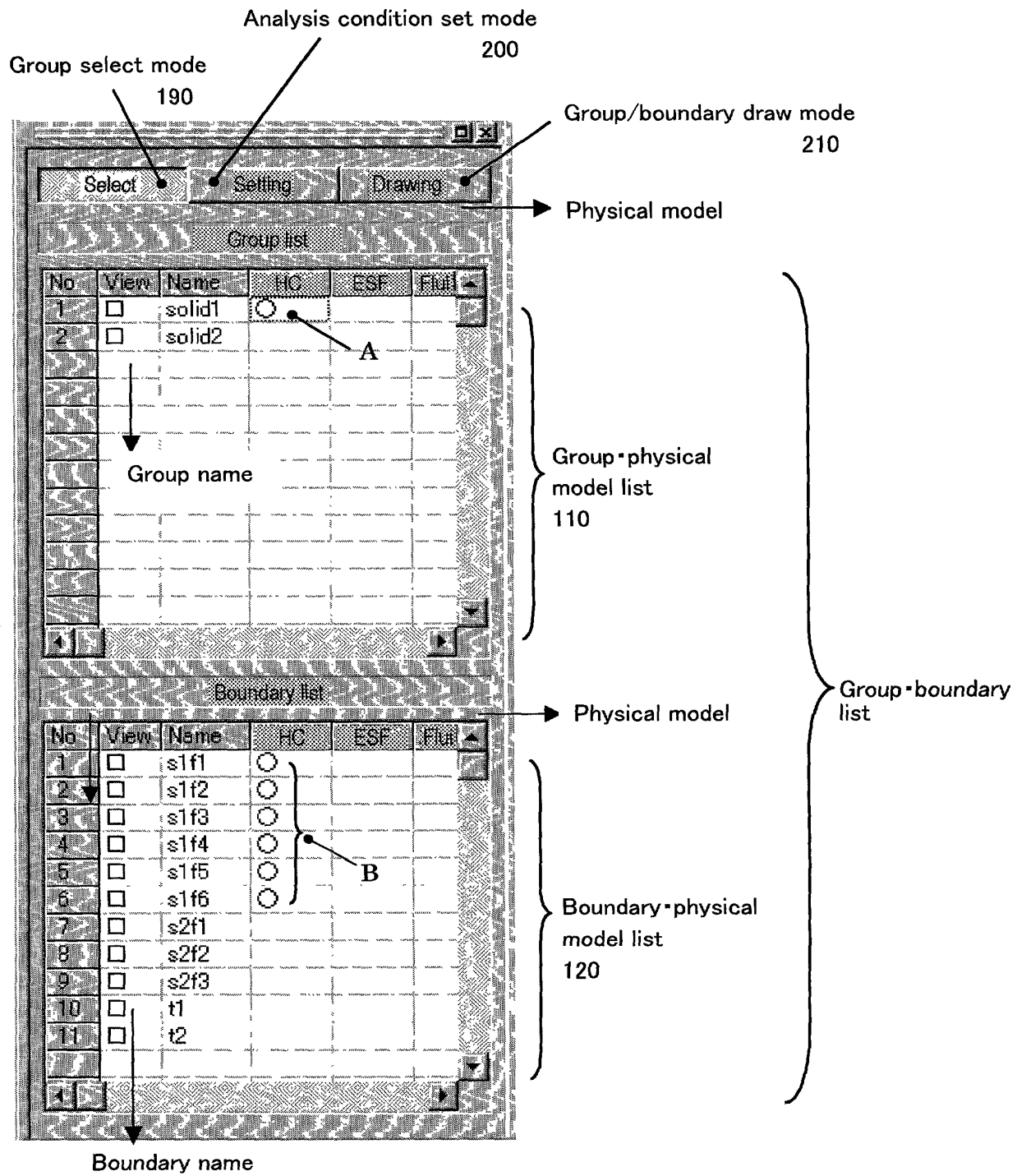
[illegible]

FIG. 14

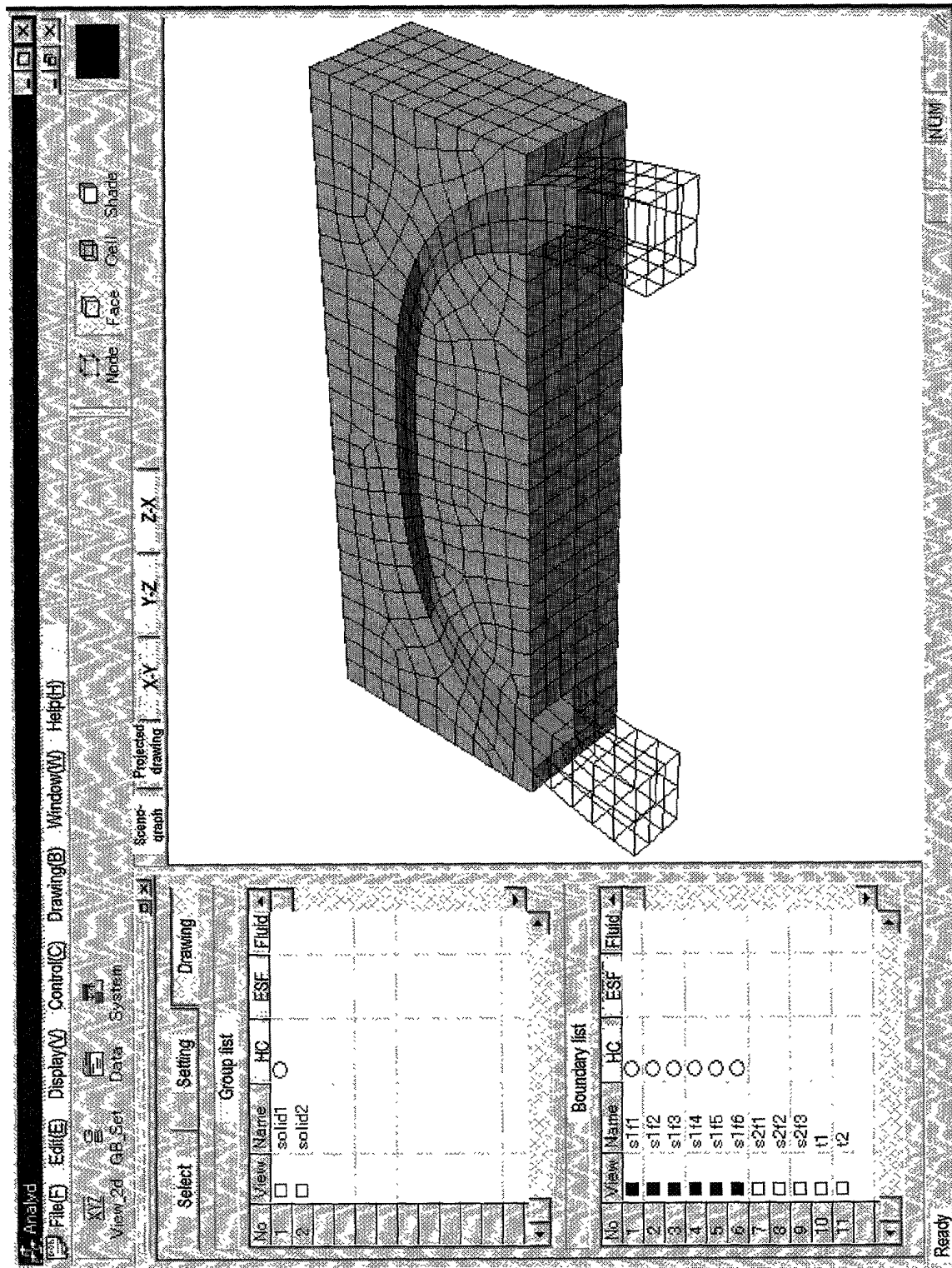


FIG. 15

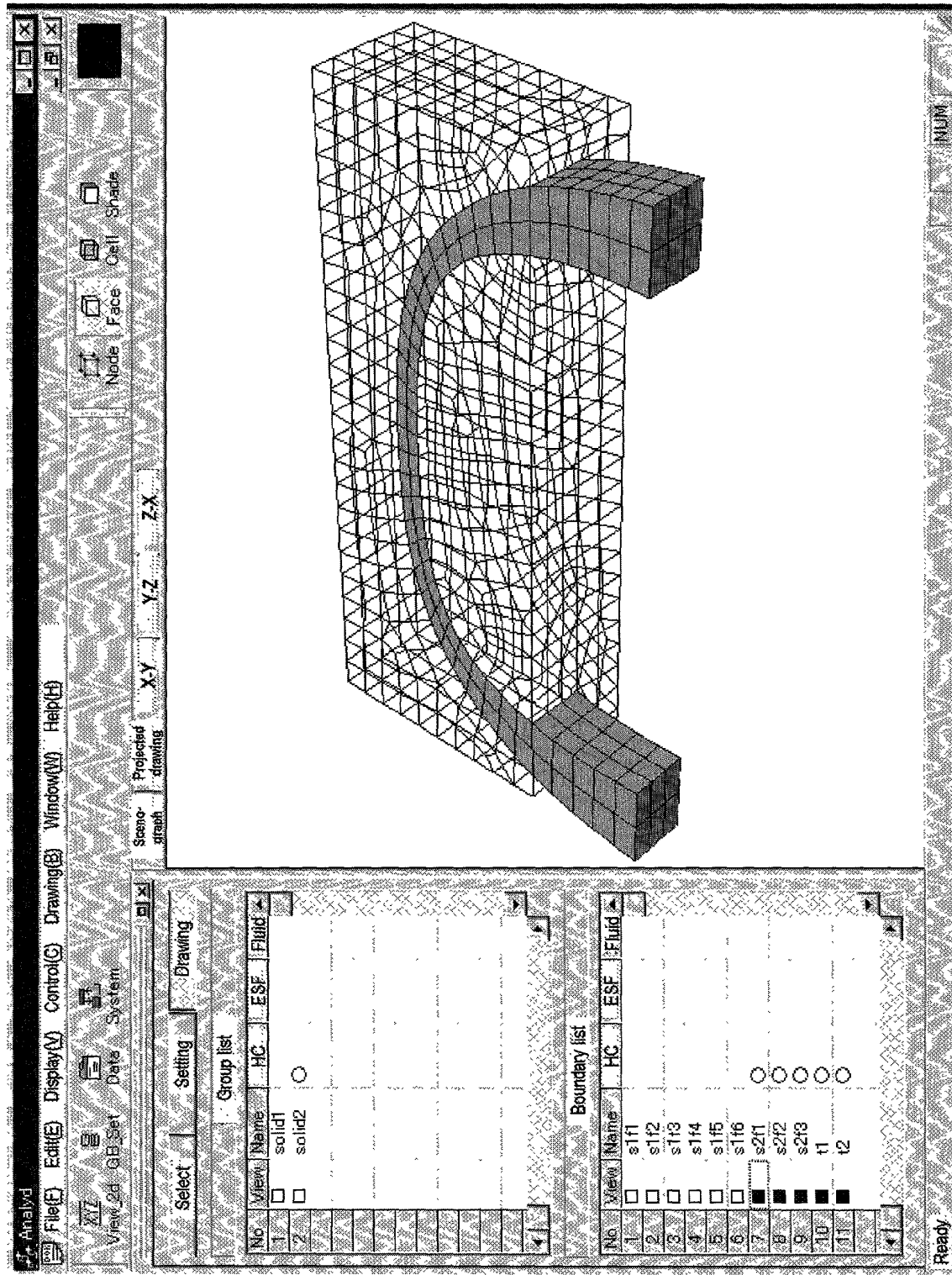


FIG. 16

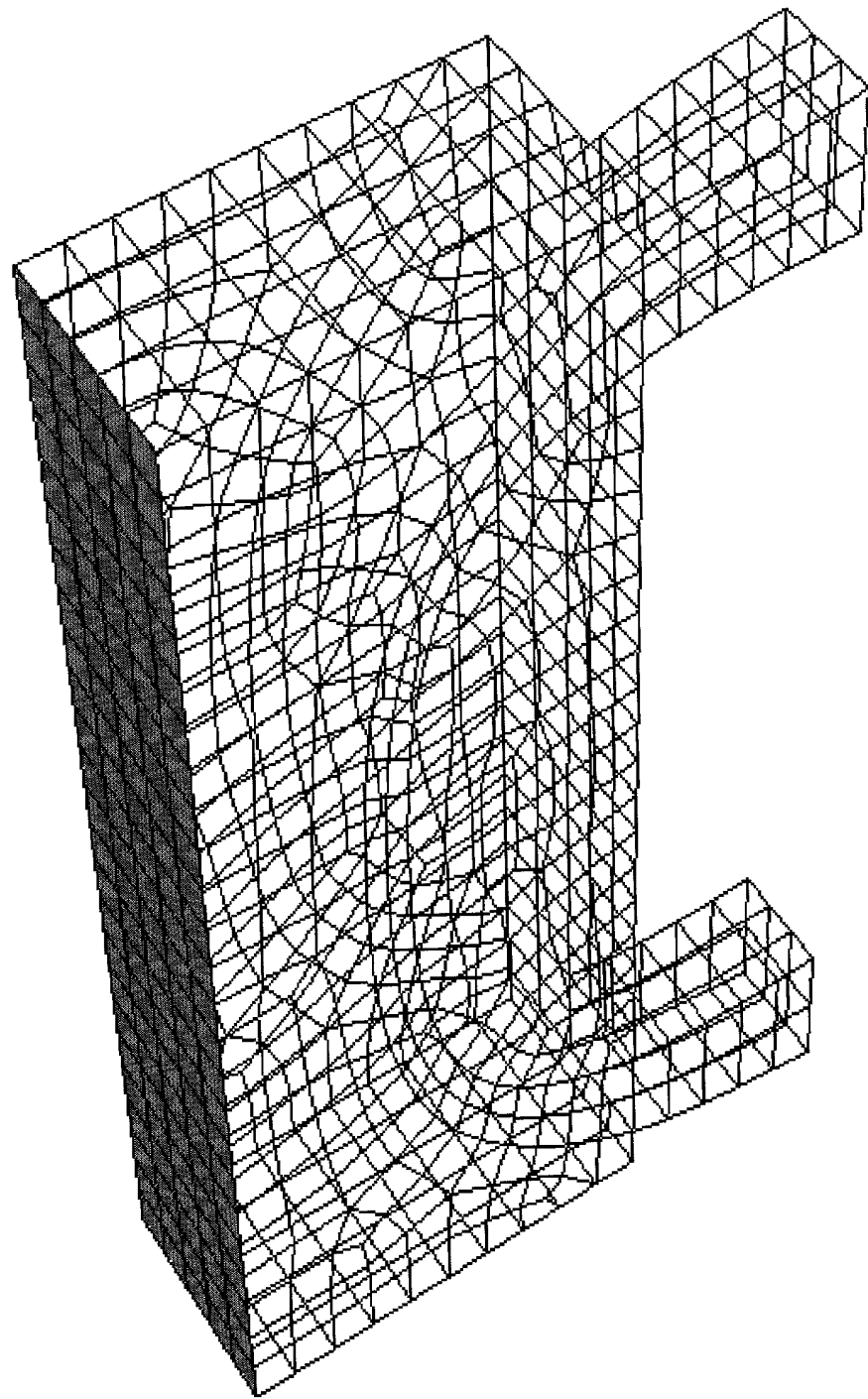


FIG. 17

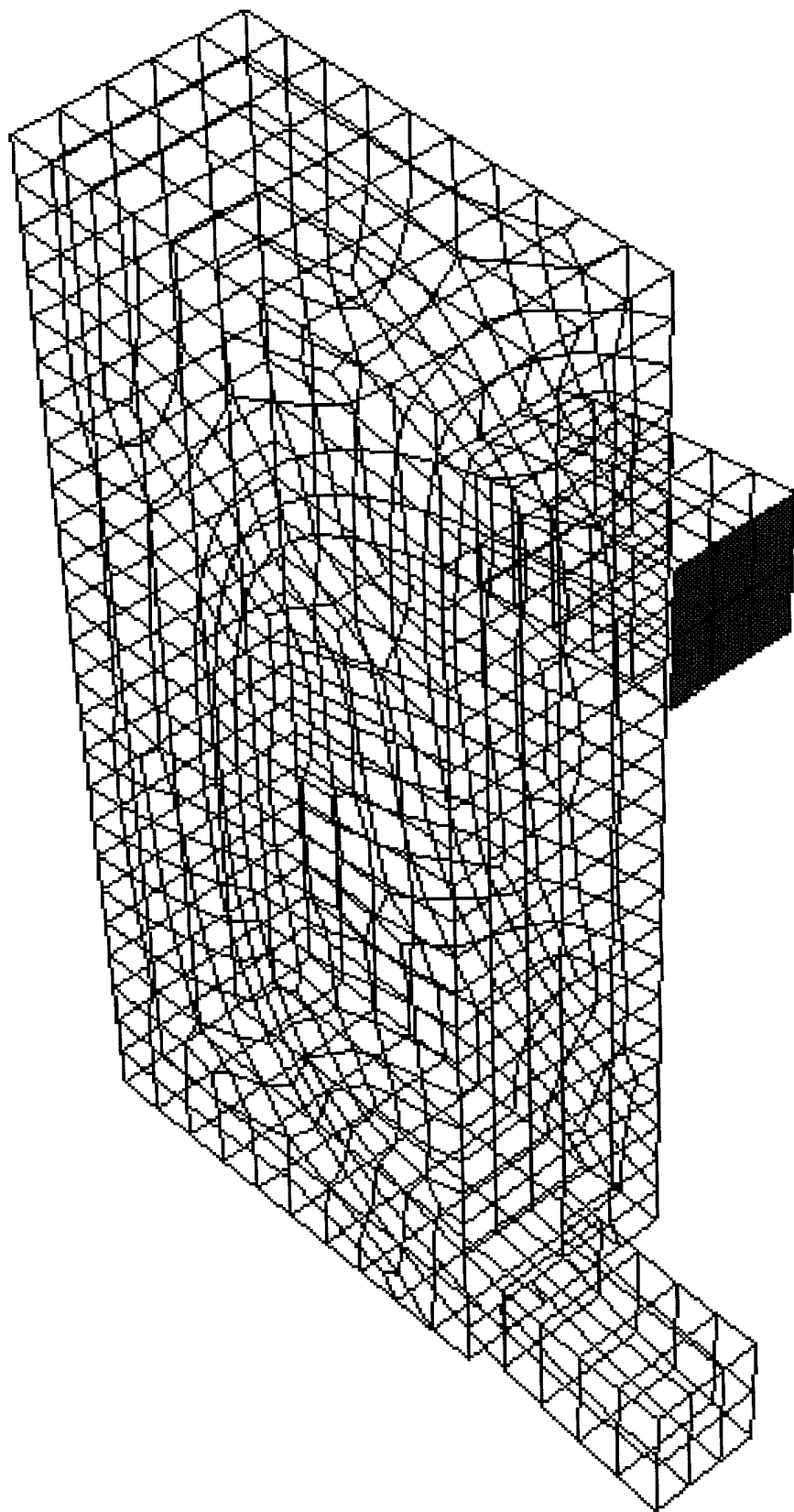


FIG. 18

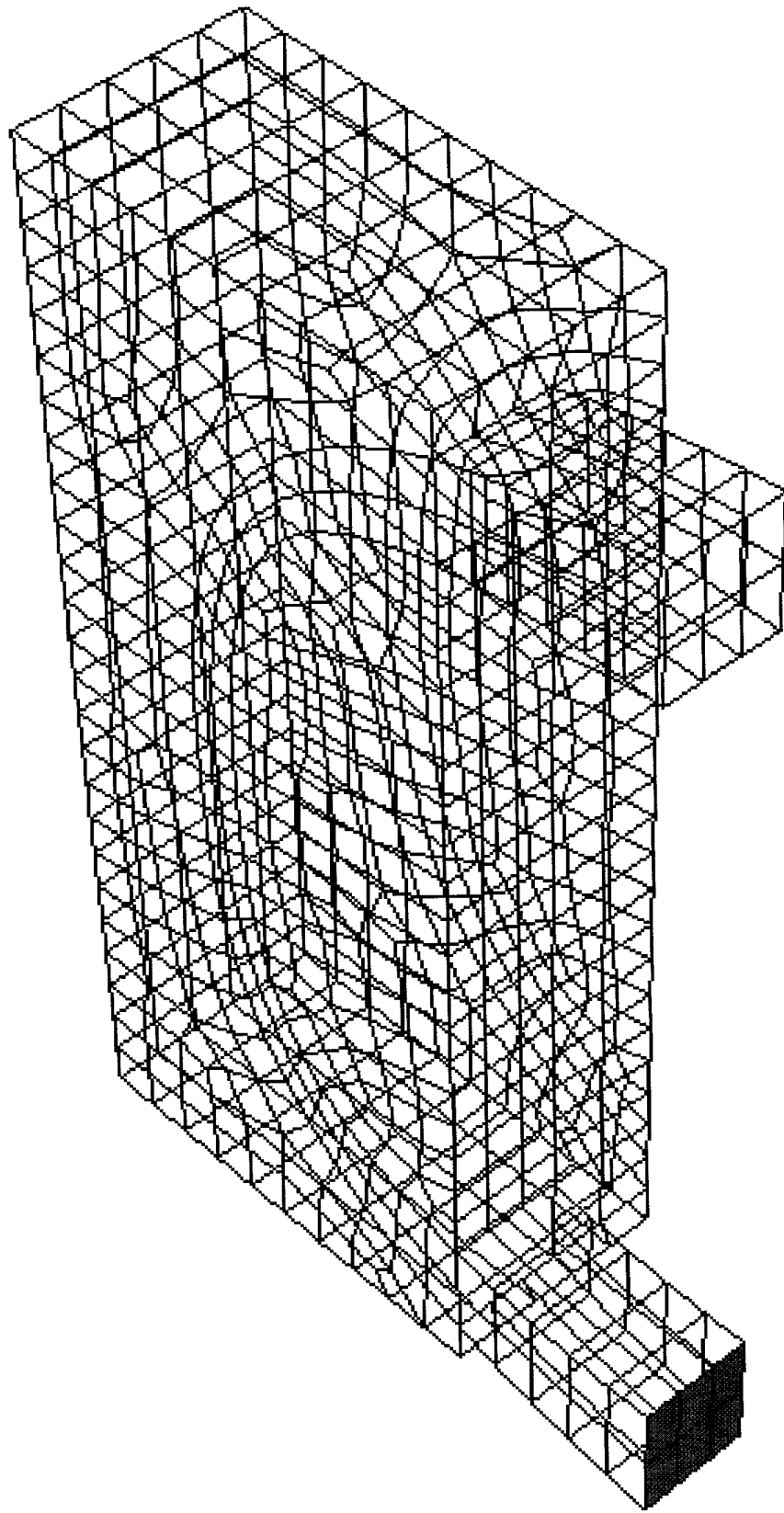




FIG. 19

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Variable set for heat-fluid analysis	
Heat conduction rate (W/m-K)	<input type="text"/>
Specific heat (J/kg-K)	<input type="text"/>
Viscosity coefficient (kg/m-s)	<input type="text"/>
Mass density (kg/m <sup>3</sup> )	<input type="text"/>
:	

FIG. 20

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Variable set for heat-fluid analysis	
Heat flux (W/m <sup>2</sup> )	<input type="text"/>
Heat transmission rate (W/m <sup>2</sup> -K)	<input type="text"/>
Pressure (pascal)	<input type="text"/>
Flow rate (m/s)	<input type="text"/>
:	

FIG. 21

	Heat condition	Fluid	Structural analysis	Electrostatic magnetic field	Electro magnetic field	...
Group 1	○	○				
Group 2	○	⊙				
Group 3	○					
Group 4	○					

Moving element group

	Heat condition	Fluid	Structural analysis	Electrostatic magnetic field	Electro magnetic field	...
Boundary 1	○	○				
Boundary 2	○	○				
Boundary 3	○	⊙				
Boundary 4	○					

Moving boundary

FIG. 22

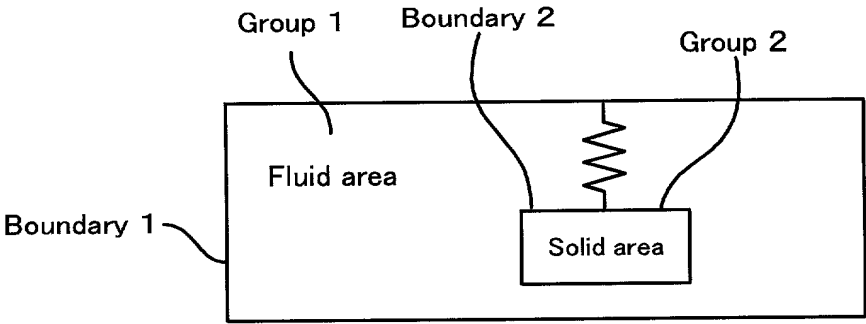
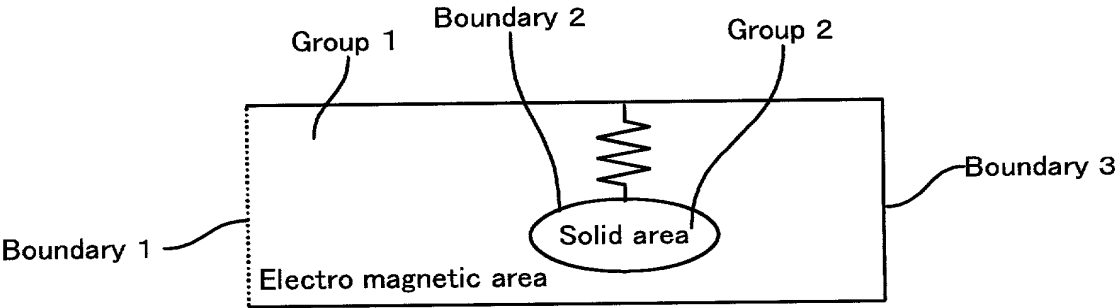


FIG. 23

Physical model	Fluid	Heat	Structure	Electoro magnetic field	Etc
Group 1	⊙				
Group 2			○		
⋮					
⋮					
Boundary 1	○				
Boundary 2	⊙		⊙		

FIG. 24



Physical model	Fluid	Heat	Structure	Electoro magnetic field	Etc
Group 1				○	
Group 2		○	○	○	
⋮					
Boundary 1				○	
Boundary 2		⊙	⊙	⊙	
Boundary 3				○	
⋮					

FIG. 25

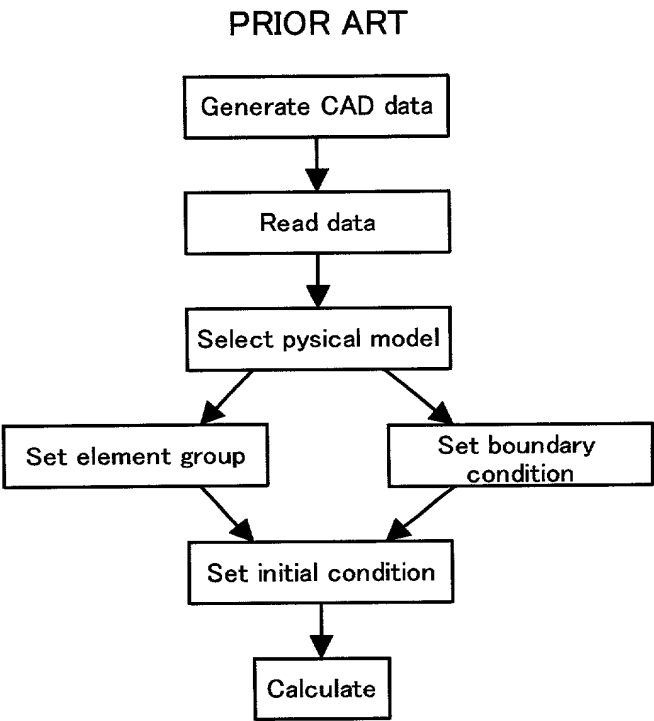


FIG. 26

Group name	Boundary name
Group 1	Boundary 1
Group 2	Boundary 2
Group 3	Boundary 3
Group 4	Boundary 4
Group 5	Boundary 5
:	:
Physical model	Physical model
<div></div>	<div></div>

FIG. 27A

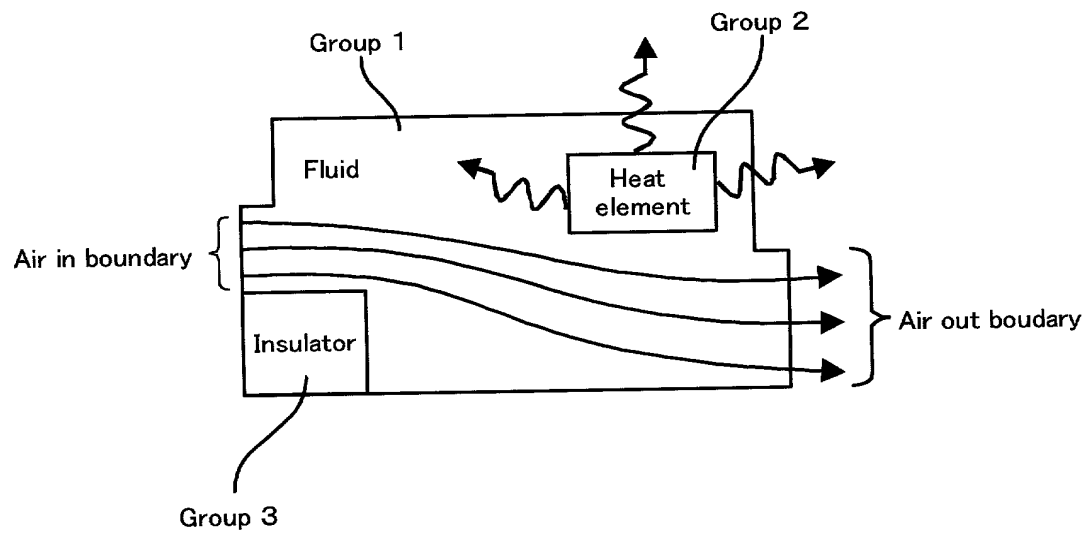


FIG. 27B

